

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03F1/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 568 087 A (GATTI GIULIANO) 22 October 1996 (1996-10-22)	1-4, 7-11
Y		5, 6
A	column 3, line 31 -column 6, line 52; figures 1-5	6
X	US 6 211 734 B1 (AHN KWANG EUN) 3 April 2001 (2001-04-03)	1
Y	column 4, line 55 -column 6, line 19; figures 3, 4	5, 6
A	EP 0 844 732 A (LORAL SPACE SYSTEMS INC) 27 May 1998 (1998-05-27) cited in the application	

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- * & * document member of the same patent family

Date of the actual completion of the international search

7 July 2003

Date of mailing of the international search report

11/07/2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/05504

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5568087	A	22-10-1996	FR	2721156 A1		15-12-1995
			CA	2151356 A1		14-12-1995
			JP	8046440 A		16-02-1996
US 6211734	B1	03-04-2001	NONE			
EP 0844732	A	27-05-1998	US	5789978 A		04-08-1998
			DE	69715354 D1		17-10-2002
			EP	0844732 A1		27-05-1998
			JP	10163771 A		19-06-1998
			US	5999047 A		07-12-1999

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